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Sheet 1 of 4

SUBSTITUTE FORM PTO-1449 (MODIFIED) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR §1.98(b))	Attorney Docket No.	07891/018003
	Serial No.	10/024433 Not Yet Assigned
	Applicant	Robert G. Korneluk <i>et al.</i>
	Filing Date	December 18, 2001
	Group	1636
	IDS Filed	December 18, 2001

1036 U.S. PTO
 10/024433
 12/18/01

U.S. PATENTS

Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
SL	5,399,346	3/21/95	Anderson <i>et al.</i>	424	93.21	3/30/94

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
SL	WO 97/00721	1/9/97	PCT	/	/	
SL	WO 97/00142	1/3/97	PCT	/	/	
SL	WO 96/01022	1/11/96	PCT	/	/	

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SL	Ambrosini <i>et al.</i> , "A Novel Anti-Apoptosis Gene, <i>Survivin</i> , Expressed in Cancer and Lymphoma," <i>Nature Medicine</i> 3:917-921 (1997).
SL	Bennett, <i>Biochem Pharmacol.</i> 55:9-19, 1998
SL	Branch <i>TIBS</i> , 23 Feb, 45-50, 1998
SL	Birnbaum <i>et al.</i> , "An Apoptosis-Inhibiting Gene from a Nuclear Polyhedrosis Virus Encoding a Polypeptide with Cys/His Sequence Motifs," <i>Journal of Virology</i> 68:2521-2528 (1994).
SL	Clem <i>et al.</i> , "Anti-Apoptotic Genes of Baculoviruses," <i>Cell Death and Differentiation</i> 3:9-16 (1996).
SL	Clem <i>et al.</i> , "Control of Programmed Cell Death by the Baculovirus Genes <i>p35</i> and <i>iap</i> ," <i>Molecular and Cellular Biology</i> 14:5212-5222 (1994).
SL	Clem <i>et al.</i> , "Prevention of Apoptosis by a Baculovirus Gene During Infection of Insect Cells," <i>Science</i> 254:1388-1390 (1991).
SL	Crook, <i>Antisense & Nucleic Acid Drug Dev.</i> 8:115-122, 1998
SL	Crook <i>et al.</i> , "An Apoptosis-Inhibiting Baculovirus Gene with a Zinc Finger-Like Motif," <i>Journal of Virology</i> 67:2168-2174 (1993).
SL	Eglitis <i>et al.</i> , "Retroviral Vectors for Introduction of Genes into Mammalian Cells," <i>BioTechniques</i> 6:608-614 (1988)
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SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	07891/018003
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Serial No.	10,024,433 Not Yet Assigned
		Applicant	Robert G. Korneluk <i>et al.</i>
		Filing Date	December 18, 2001
		Group	1636
(37 CFR §1.98(b))		IDS Filed	December 18, 2001

U.S. PATENTS

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OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)

R	Felgner <i>et al.</i> , "Lipofection: A Highly Efficient, Lipid-Mediated DNA-Transfection Procedure," <i>Proc. Natl. Acad. Sci. USA</i> 84 :7413-7417 (1987).
R	Fernandez <i>et al.</i> , "Differential Sensitivity of Normal and Ha-Ras-Transformed C3H Mouse Embryo Fibroblasts to Tumor Necrosis Factor: Induction of <i>bcl-2</i> , <i>c-myc</i> , and Manganese Superoxide Dismutase in Resistant Cells," <i>Oncogene</i> 9 :2009-2017 (1994).
R	Fields <i>et al.</i> , "A Novel Genetic System to Detect Protein-Protein Interactions," <i>Nature</i> 340 :245-246 (1989).
R	Friedmann, "Progress Toward Human Gene Therapy," <i>Science</i> 244 :1275-1281 (1989).
R	Furuchi <i>et al.</i> , "Inhibition of Testicular Germ Cell Apoptosis and Differentiation in Mice Misexpressing Bcl-2 in Spermatogonia," <i>Development</i> 122 :1703-1709 (1996).
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R	Gyuris <i>et al.</i> , "Cdi1, a Human G1 and S Phase Protein Phosphatase That Associates with Cdk2," <i>Cell</i> 75 :791-803 (1993).
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R	Hogervorst <i>et al.</i> , "Rapid Detection of BRCA1 Mutations by the Protein Truncation Test," <i>Nature Genetics</i> 10 :208-212 (1995).
R	Hsueh <i>et al.</i> , "Gonadal Cell Apoptosis," <i>Recent Progress in Hormone Research</i> 51 :433-456 (1996).
R	Itoh <i>et al.</i> , "A Novel Protein Domain Required for Apoptosis; Mutational Analysis of Human Fas Antigen," <i>The Journal of Biological Chemistry</i> 268 :10932-10937 (1993).

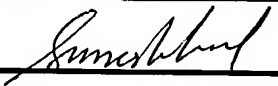
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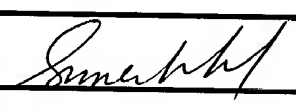


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Serial No.		10 0244 33 Not Yet Assigned	
				Applicant		Robert G. Korneluk <i>et al.</i>	
				Filing Date		December 18, 2001	
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✓	Kobayshi <i>et al.</i> , "Expression of a Murine Homologue of the Inhibitor of Apoptosis Protein is Related to Cell Proliferation," <i>Proc. Natl. Acad. Sci. USA</i> 96:1457-1462 (1999).						
✓	Kohler <i>et al.</i> , "Derivation of Specific Antibody-Producing Tissue Culture and Tumor Lines by Cell Fusion," <i>European Journal of Immunology</i> 6:511-519 (1976).						
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✓	LaCasse <i>et al.</i> , "The Inhibitors of Apoptosis (IAPs) and Their Emerging Role in Cancer," <i>Oncogene</i> 17:3247-3259 (1998).						
✓	Liston <i>et al.</i> , "Suppression of Apoptosis in Mammalian Cells by NAIP and a Related Family of IAP Genes," <i>Nature</i> 379:349-353 (1996).						
✓	Miller, "Retrovirus Packaging Cells," <i>Human Gene Therapy</i> 1:5-14 (1990).						
✓	Orita <i>et al.</i> , "Detection of Polymorphisms of Human DNA by Gel Electrophoresis as Single-Strand Conformation Polymorphisms," <i>Proc. Natl. Acad. Sci. USA</i> 86:2766-2770 (1989).						
✓	Rabizadeh <i>et al.</i> , "Expression of the Baculovirus p35 Gene Inhibits Mammalian Neural Cell Death," <i>Journal of Neurochemistry</i> 61:2318-2321 (1993).						
✓	Rosenberg <i>et al.</i> , "Gene Transfer into Humans-Immunotherapy of Patients with Advanced Melanoma, Using Tumor-Infiltrating Lymphocytes Modified by Retroviral Gene Transduction," <i>The New England Journal of Medicine</i> 323:370-378 (1990).						
✓	Roy <i>et al.</i> , "The Gene for Neuronal Apoptosis Inhibitory Protein is Partially Deleted in Individuals with Spinal Muscular Atrophy," <i>Cell</i> 80:167-178 (1995).						
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Serial No.		10024433 Not Yet Assigned	
				Applicant		Robert G. Korneluk <i>et al.</i>	
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Q	Sheffield <i>et al.</i> , "Attachment of a 40-Base-Pair G+C-Rich Sequence (GC-Clamp) to Genomic DNA Fragments by the Polymerase Chain Reaction Results in Improved Detection of Single-Base Changes," <i>Proc. Natl. Acad. Sci. USA</i> 86 :232-236 (1989).						
Q	Smith <i>et al.</i> , "Single-Step Purification of Polypeptides Expressed in <i>Escherichia coli</i> as Fusions with Glutathione S-Transferase," <i>Gene</i> 67 :31-40 (1988).						
Q	Vossbeck <i>et al.</i> , "Direct Transforming Activity of TGF- β on Rat Fibroblasts," <i>International Journal of Cancer</i> 61 :92-97 (1995).						
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